NOV 14 2006
PATENT & TRADEMARK OFFICE

AF

Enter Per RCE 2-15-07 tb 3-1-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **FUJITA, Kouji**

Serial No.: **10/684,484**

Filed: **October 15, 2003**

Group Art Unit: **2878**

Examiner: **Suezu Y. Ellis**

P.T.O. Confirmation No.: 3494

For: **PHOTOELECTRIC SENSOR FOR DETECTING PRESENCE/ABSENCE OF OBJECT**

RESPONSE UNDER 37 CFR §1.116
- EXPEDITED RESPONSE -
GROUP ART UNIT 2878

MAILSTOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 14, 2006

Sir:

In response to the Office Action dated **August 15, 2006**, entry of the following amendments and remarks, further examination, and reconsideration are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.